

## Attachment I

## PROTOCOL FOR REVIEW OF SITES

Name Franklin Cleaners

EPA I.D.# NYD982183550

STATE I.D. #

No File (NF) Site or No SI (NS) Site (circle)

SI or PA or Other (circle)

Date of Last Action

Descriptive Information

Old HRS Score

Pathway Scores GW SW SE(DC) A

Event Qualifier (as may be in the file but not in CERCLIS)

PA / SI Information

## Nature of the Problem

Tetrachloroethylene was found in private wells above Class GA standards.

## Pathways of Concern

Groundwater

Likelihood of Scoring (PA Method, HRS) &gt; 28.5.

- i. Actual/Obs release to a media  
Observed release of tetrachloroethylene to GW from contaminated soil onsite.
- ii. Targets (primary, secondary)  
Primary + secondary targets for GW  
Secondary fishery + sec. sensitive environment for SW. No soil targets. Sec. pop. for air
- iii. HWC (hazardous waste characteristics)

Chemical of concern is tetrachloroethylene.

Information Adequate (H- definitely able to score, M- most likely able to score, L- unlikely able to score)

Additional Information (that would aid in scoring)

## Requirements

Could use accurate information on the distance between apartment dwellers and site. Distance was assumed to be greater than 200 feet.

Decision (G, S, NS, NE)

New CERCLIS Event Qual.

## Groundwater

Suspected Release or No Suspected Release

Observed release to groundwater.

### Sampling

1990 Sampling showed tetrachloroethylene in private drinking water well and monitoring wells (both downgradient of the site).

### Primary Targets

Private well contaminated with tetrachloroethylene. = 3 people.

### Secondary Targets

50,500 people use groundwater for drinking water purposes within 3 miles.

Surface Water

Suspected Release or No Suspected Release

Sampling

No sampling performed.

Drinking Water Threat

Primary Target Population

} No surface water intakes.

Secondary Target Population

Human Food Chain

Primary Fisheries

No primary fishery identified

Secondary Fisheries

Hempstead Lake

Environmental Threat

Primary Sensitive Environments

No primary sensitive environment

Secondary Sensitive Environments

Freshwater wetlands located along Hempstead Lake.

**Soil Exposure**

Suspected Release or No Suspected Release

Observed release to soil

**Sampling**

Soil samples from the basement and  
backyard of the site revealed  
very high levels of tetrachloro-  
ethylene.

Resident Population Threat

Resident Population or Workers

Terrestrial Sensitive Environments

} No targets  
present

Air

Suspected Release or No Suspected Release

Sampling

No sampling performed

Primary Target Population

No primary population identified

Secondary Target Population

Secondary population present

Primary Sensitive Environment

Secondary Sensitive Environment

} No sensitive environments present